EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S374	1049	(permissible NEAR range).clm.	US-PGPUB; USPAT	OR	ON	2011/02/07 13:51

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S375	11	(permissible NEAR range).clm. AND (instantaneous NEAR values).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2011/02/07 13:51
S376	11	(permissible NEAR range).clm. AND (instantaneous NEAR values).clm. AND (floor AND reaction).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2011/02/07 13:54
S377	7	(permissible NEAR range).clm. AND (instantaneous NEAR values).clm. AND ((vertical NEAR component) OR (surface NEAR normal)).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2011/02/07 13:55
S378	7	(permissible NEAR range).clm. AND (instantaneous NEAR values).clm. AND ((vertical NEAR component) OR (surface NEAR normal)).clm. AND ((posture AND ((vertical NEAR axis) OR (surface NEAR normal)))).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2011/02/07 13:56
S379	5	(permissible NEAR range).clm. AND (instantaneous NEAR values).clm. AND ((vertical NEAR component) OR (surface NEAR normal)).clm. AND ((posture AND ((vertical NEAR axis) OR (surface NEAR normal)))).clm. AND (actual NEAR state).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2011/02/07 13:57

S380	5	(permissible NEAR range). clm. AND (instantaneous NEAR values).clm. AND ((vertical NEAR component) OR (surface NEAR normal)).clm. AND ((posture AND ((vertical NEAR axis) OR (surface NEAR normal)))).clm. AND ((actual NEAR state) NEAR amount).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2011/02/07 13:57
S381	5	(permissible NEAR range). clm. AND (instantaneous NEAR values).clm. AND ((vertical NEAR component) OR (surface NEAR normal)).clm. AND ((posture AND ((vertical NEAR axis) OR (surface NEAR normal)))).clm. AND ((actual NEAR state) NEAR amount).clm. AND robot. clm.	US-PGPUB; USPAT; UPAD	OR	ON	2011/02/07 13:57
S382	5	(permissible NEAR range). clm. AND (instantaneous NEAR values).clm. AND ((vertical NEAR component) OR (surface NEAR normal)).clm. AND ((posture AND ((vertical NEAR axis) OR (surface NEAR normal)))).clm. AND ((actual NEAR state) NEAR amount).clm. AND robot. clm. AND (floor NEAR reaction).clm. AND balanc $4.clm.	US-PGPUB; USPAT; UPAD	OR	ON	2011/02/07 13:58
S383	0	(permissible NEAR range). clm. AND (instantaneous NEAR values).clm. AND ((vertical NEAR component) OR (surface NEAR normal)).clm. AND ((posture AND ((vertical NEAR axis) OR (surface NEAR normal)))).clm. AND ((actual NEAR state) NEAR amount).clm. AND robot. clm. AND (floor NEAR reaction).clm. AND balanc $4.clm. AND ((desired NEAR floor) NEAR reaction). clm.	US-PGPUB; USPAT; UPAD	OR	ON	2011/02/07 13:58

S384	5	(permissible NEAR range).clm. AND (instantaneous NEAR values).clm. AND ((vertical NEAR component) OR (surface NEAR normal)).clm. AND ((posture AND ((vertical NEAR axis) OR (surface NEAR normal)))).clm. AND ((actual NEAR state) NEAR amount).clm. AND robot.clm. AND (floor NEAR reaction).clm. AND balanc$4.clm. AND (reaction).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2011/02/07 13:59
S385	5	(permissible NEAR range).clm. AND (instantaneous NEAR values).clm. AND ((vertical NEAR component) OR (surface NEAR normal)).clm. AND ((posture AND ((vertical NEAR axis) OR (surface NEAR normal)))).clm. AND ((actual NEAR state) NEAR amount).clm. AND robot.clm. AND (floor NEAR reaction).clm. AND balanc$4.clm. AND (reaction NEAR force).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2011/02/07 13:59
S386	5	(permissible NEAR range).clm. AND (instantaneous NEAR values).clm. AND ((vertical NEAR component) OR (surface NEAR normal)).clm. AND ((posture AND ((vertical NEAR axis) OR (surface NEAR normal)))).clm. AND ((actual NEAR state) NEAR amount).clm. AND robot.clm. AND (floor NEAR reaction).clm. AND balanc$4.clm. AND (reaction NEAR force).clm. AND restriction.clm.	US-PGPUB; USPAT; UPAD	OR	ON	2011/02/07 13:59

S387	0	(permissible NEAR range).clm. AND (instantaneous NEAR values).clm. AND ((vertical NEAR component) OR (surface NEAR normal)).clm. AND ((posture AND ((vertical NEAR axis) OR (surface NEAR normal)))).clm. AND ((actual NEAR state) NEAR amount).clm. AND robot.clm. AND (floor NEAR reaction).clm. AND balanc$4.clm. AND (reaction NEAR force).clm. AND restriction.clm. AND (means NEAR setting NEAR permissible NEAR range).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2011/02/07 14:00
S388	0	(permissible NEAR range).clm. AND (instantaneous NEAR values).clm. AND ((vertical NEAR component) OR (surface NEAR normal)).clm. AND ((posture AND ((vertical NEAR axis) OR (surface NEAR normal)))).clm. AND ((actual NEAR state) NEAR amount).clm. AND robot.clm. AND (floor NEAR reaction).clm. AND balanc$4.clm. AND (reaction NEAR force).clm. AND restriction.clm. AND (means NEAR2 setting NEAR2 permissible NEAR2 range).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2011/02/07 14:00
S389	0	(permissible NEAR range).clm. AND (instantaneous NEAR values).clm. AND ((vertical NEAR component) OR (surface NEAR normal)).clm. AND ((posture AND ((vertical NEAR axis) OR (surface NEAR normal)))).clm. AND ((actual NEAR state) NEAR amount).clm. AND robot.clm. AND (floor NEAR reaction).clm. AND balanc$4.clm. AND (reaction NEAR force).clm. AND	US-PGPUB; USPAT; UPAD	OR	ON	2011/02/07 14:01

		(means NEAR2 setting NEAR2 permissible NEAR2 range).clm.				
S390	9	((permissible NEAR range) NEAR4 ((restriction NEAR object) NEAR amount) WITH ((vertical NEAR component) OR (surface NEAR normal))).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2011/02/07 14:11
S391	9	((permissible NEAR range) NEAR4 ((restriction NEAR object) NEAR amount) WITH (((vertical NEAR component) NEAR4 ((floor NEAR reaction) NEAR (force NEAR moment))) OR (surface NEAR normal))).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2011/02/07 14:12
S392	9	((permissible NEAR range) NEAR4 ((restriction NEAR object) NEAR amount) WITH (((vertical NEAR component) NEAR4 ((floor NEAR reaction) NEAR (force NEAR moment))) OR ((component)))).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2011/02/07 14:14
S393	7	((permissible NEAR range) NEAR4 ((restriction NEAR object) NEAR amount) WITH (((vertical NEAR component) NEAR4 ((floor NEAR reaction) NEAR (force NEAR moment))) OR ((component)))).clm. AND (component NEAR2 (floor NEAR (reaction NEAR (force NEAR (moment NEAR (floor NEAR (surface NEAR normal)))))))).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2011/02/07 14:17
S394	9	((permissible NEAR range) NEAR4 ((restriction NEAR object) NEAR amount) WITH (((vertical NEAR component) NEAR4 ((floor NEAR reaction) NEAR (force NEAR moment))) OR (component NEAR2 (floor NEAR (reaction NEAR (force NEAR (moment NEAR (floor NEAR (surface NEAR normal))))))))).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2011/02/07 14:17

S395	1	(((permissible NEAR range) NEAR4 ((restriction NEAR object) NEAR amount) WITH (((vertical NEAR component) NEAR4 ((floor NEAR reaction) NEAR (force NEAR moment))) OR (component NEAR2 (floor NEAR (reaction NEAR (force NEAR (moment NEAR (floor NEAR (surface NEAR normal))))))))) WITH ((following NEAR3 motion) NEAR5 (floor NEAR (reaction NEAR force)))).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2011/02/07 14:20
S396	1	(((permissible NEAR range) NEAR4 ((restriction NEAR object) NEAR amount) WITH (((vertical NEAR component) NEAR4 ((floor NEAR reaction) NEAR (force NEAR moment))) OR (component NEAR2 (floor NEAR (reaction NEAR (force NEAR (moment NEAR (floor NEAR (surface NEAR normal))))))))) WITH ((following NEAR3 motion) WITH (floor NEAR (reaction NEAR force)))).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2011/02/07 14:21
S397	2	(((permissible NEAR range) NEAR4 ((restriction NEAR object) NEAR amount) WITH (((vertical NEAR component) NEAR4 ((floor NEAR reaction) NEAR (force NEAR moment))) OR (component NEAR2 (floor NEAR (reaction NEAR (force NEAR (moment NEAR (floor NEAR (surface NEAR normal))))))))) WITH ((motion) NEAR5 (floor NEAR (reaction NEAR force)))).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2011/02/07 14:21

S398	2	(((permissible NEAR3 range) NEAR4 ((restriction NEAR3 object) NEAR3 amount) WITH (((vertical NEAR3 component) NEAR4 ((floor NEAR3 reaction) NEAR3 (force NEAR3 moment))) OR (component NEAR2 (floor NEAR3 (reaction NEA3R (force NEAR3 (moment NEAR3 (floor NEAR3 (surface NEAR3 normal))))))))) WITH ((motion) NEAR5 (floor NEAR3 (reaction NEAR3 force)))).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2011/02/07 14:22
S399	7	"Term Removed" or "Term Removed"	US-PGPUB; USPAT	OR	ON	2011/02/07 14:28
S400	0	((((((instantaneous NEAR values) NEAR3 (motion) NEAR3 (floor NEAR reaction NEAR force)) NEAR5 (permissible NEAR range)) NEAR6 (state)) NEAR3 (posture OR pose)) WITH ((vertical NEAR axis) OR ((floor NEAR surface) NEAR3 (normal)))).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2011/02/07 14:34
S401	0	((((((instantaneous NEAR values) NEAR3 (motion) NEAR3 (floor NEAR reaction NEAR force)) NEAR5 (permissible NEAR range)) NEAR6 (state)) NEAR3 (posture OR pose)) WITH ((vertical NEAR axis) OR (floor NEAR2 surface))).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2011/02/07 14:36
S402	0	((((((instantaneous NEAR values) NEAR3 (motion) NEAR3 (floor NEAR reaction NEAR force)) NEAR5 (permissible NEAR range)) NEAR6 (state)) NEAR3 (posture OR pose)) WITH ((vertical NEAR2 axis) OR (floor NEAR2 surface))).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2011/02/07 14:36

S403	1	((((((instantaneous NEAR values) NEAR3 (motion) NEAR3 (floor NEAR reaction NEAR force)) NEAR5 (permissible NEAR range)) NEAR6 (state)) WITH (posture OR pose)) WITH ((vertical NEAR2 axis) OR (floor NEAR2 surface))).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2011/02/07 14:37
S404	7	S394 AND S399	US-PGPUB; USPAT	OR	ON	2011/02/07 14:38
S405	5	S394 AND S399 AND (instantaneous NEAR value).clm.	US-PGPUB; USPAT	OR	ON	2011/02/07 14:39
S406	5	S394 AND S399 AND ((instantaneous NEAR value) NEAR5 (permissible NEAR range)).clm.	US-PGPUB; USPAT	OR	ON	2011/02/07 14:40
S407	3	(((permissible NEAR range) NEAR4 ((restriction NEAR object) NEAR amount) WITH (((vertical NEAR component) NEAR4 ((floor NEAR reaction) NEAR (force NEAR moment))) OR (component NEAR2 (floor NEAR (reaction NEAR (force NEAR (moment NEAR (floor NEAR (surface NEAR normal)))))))).clm.) AND ((instantaneous NEAR value) NEAR5 (permissible NEAR range)).clm.	USPAT; UPAD	OR	ON	2011/02/07 14:43
S408	7	(((permissible NEAR range) NEAR4 ((restriction NEAR object) NEAR amount) WITH (((vertical NEAR component) NEAR4 ((floor NEAR reaction) NEAR (force NEAR moment))) OR (component NEAR2 (floor NEAR (reaction NEAR (force NEAR (moment NEAR (floor NEAR (surface NEAR normal)))))))).clm.) AND ((instantaneous NEAR value) NEAR5 (permissible NEAR range)).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2011/02/07 14:43

S409	4	(((permissible NEAR range) NEAR4 ((restriction NEAR object) NEAR amount) WITH (((vertical NEAR component) NEAR4 ((floor NEAR reaction) NEAR (force NEAR moment))) OR (component NEAR2 (floor NEAR (reaction NEAR (force NEAR (moment NEAR (floor NEAR (surface NEAR normal))))))))).clm.) AND ((instantaneous NEAR value) NEAR5 (permissible NEAR range)).clm.	US-PGPUB	OR	ON	2011/02/07 14:44
S410	0	(((permissible NEAR range) NEAR4 ((restriction NEAR object) NEAR amount) WITH (((vertical NEAR component) NEAR4 ((floor NEAR reaction) NEAR (force NEAR moment))) OR (component NEAR2 (floor NEAR (reaction NEAR (force NEAR (moment NEAR (floor NEAR (surface NEAR normal))))))))).clm.) AND ((instantaneous NEAR value) NEAR5 (permissible NEAR range)).clm.	UPAD	OR	ON	2011/02/07 14:45
S411	3	(((permissible NEAR range) NEAR4 ((restriction NEAR object) NEAR amount) WITH (((vertical NEAR component) NEAR4 ((floor NEAR reaction) NEAR (force NEAR moment))) OR (component NEAR2 (floor NEAR (reaction NEAR (force NEAR (moment NEAR (floor NEAR (surface NEAR normal))))))))).clm.) AND ((instantaneous NEAR value) NEAR5 (permissible NEAR range)).clm.	USPAT	OR	ON	2011/02/07 14:45

2/10/2011 11:46:59 AM
C:\ Documents and Settings\ dmoyer\ My Documents\ My Docket\ 10562168\ Other.wsp